

LEGACY
TARTAN

INTRODUCING THE
LEGACY 36

QUICK SPECS

LOA 39.6 ft
Hull Length (molded).....36.0 ft
Beam (max)..... 12.5 ft
Draft (Keel/skeg)3.4 ft
Displacement (typ. full load)..... 19,000 lbs

Capacities

Fuel 300 US gal
Water100 US gal
Holding Tank Capacity40 US gal

Designers Ellis/Jackett with the Tartan Design Team

Sophisticated Designs • Exceptional Performance • Superior Value

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LEGACY 36 DESIGNER COMMENTS

The New Legacy 36 by Tartan brings together the considerable design and engineering resources of Mark Ellis, Tim Jackett and the Tartan Design Team. The hull design continues Ellis' use of a modified deep V hull with wide chine flats and centerline flats extending aft to produce a sea kindly hull that gets up on plane at low speeds. This combination has proven its ability to deliver a yacht with great performance and handling characteristics along with excellent fuel efficiency. The creative mind of Ellis, with well-established Legacy design cues, marries with my mutual influence toward traditional yacht design for a stunning resulting profile. The Tartan Design Team adds a wealth of technology, inventive and creative interior detailing, and award winning systems installation and layout all carefully honed in the production of some of the finest examples of American made sailing yachts.

The Legacy 36 hull is finely sculpted above the waterline, featuring a traditional sheer line, distinctive aft raked transom, functional bow flare forward and graceful tumble home aft. The underwater configuration includes a running keel/skeg combination that offers great protection for the prop and the skeg hung rudder. It also provides superior tracking in adverse sea conditions. By pairing with the wide chine flats and centerline flats,

the 36 planes at low speeds, boosting efficiency at comfortable running speeds. Forward, the V'd entry allows the 36 to handle the toughest conditions, while keeping the ride dry and stable. Tartan's experience in advanced lamination technology and materials produces a hull of uncompromised strength, combined with sensible weight savings. The hull is infused under vacuum with high strength epoxy modified vinylester resin in one shot, eliminating air voids, and compacting the laminate to the ideal resin to glass ratio. By utilizing the best marine gel coat and high strength knitted e-glass unidirectional fabrics over synthetic coring, the Legacy 36 will deliver years of safe and reliable performance.

Under way or at the dock, the experienced yachtsman will appreciate the attention given to deck details that enhance safety and comfort. The aft self bailing cockpit is large and accommodating, providing seating in an aft settee as well as two additional seats adjacent to the entrance to the helmdeck salon. Tall bulwarks, a hefty 1 1/4" bow rail, plenty of handholds and molded non-skid all offer security when heading to the foredeck. Her sidedecks are wide for easy and safe passage. Also note the large array of ventilation, two stainless steel opening hatches on the helm deck, three additional stainless steel deck hatches to the cabin as well as six stainless steel

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DESIGNER COMMENTS (CONT.)

opening portlights. The deck hardware is all of the highest quality with particular attention given to the custom 316 stainless steel fabrications and appointments. The deck is thoughtfully trimmed with epoxy coated Sapelle, a beautiful African hardwood, all expertly finished with high gloss two part urethane for an easy to maintain yacht finish. The deck shares the same high tech, vacuum infused lamination as the hull, and includes windows in the coring layout with aluminum backing plates at all high load hardware installations. The result is a strong and light weight deck structure with easily serviceable hardware installations.

The helmdeck salon and interior showcase Tartan's renowned craftsmanship. Available in several configurations; galley down with two large helmdeck salon settees or galley up with a choice of a below deck "L" shaped settee or a second private sleeping cabin, all are executed to perfection in varnished cherry and Sapelle. The aft end of the helm deck is enclosed with a dramatically curved plexi glass, Sapelle framed sliding door. The helmsman and navigator are pampered with secure and comfortable, Ultraleather adjustable captain's pedestal chairs. The helm console is a beautifully crafted unit with ample space for all of the essentials; radar/chartplotter, engine instrumentation, trim tab, wiper and bow thruster controls all surrounding a tilting, wood rimmed stainless steel wheel. The mate gets equal attention with a very functional nav table with a pull out laptop or tablet drawer. Whether it's the galley up or down with expanded lounging space, the helmdeck salon offers an expanse of openness, superb visibility and great ventilation through the large opening side windows and windshield with center opening hatch. The below deck accommodations offer a private cabin forward with a large, queen size island berth with ample storage in drawers, hanging lockers and shelved lockers. The head to starboard with a full stall shower is finished in

easy to maintain laminates, solid surface counters and gel coat surfaces. To port, it's your choice; galley down with full cooking facilities, freezer and refrigeration and beautifully finished solid surface counters or galley up with the choice of a below deck settee that converts to a berth complete with drop down table or a second private sleeping cabin for guests. The solid stock varnished Sapelle sole and handcrafted cherry trim all provide a level of warmth, comfort and opulence not found in typical production yachts. The 36 allows you to pick the layout that best suits your boating style.

An inspection of the Legacy 36 engine layout, drive line and shipboard systems reveals a well thought out plan with particular attention given to ease of access, functionality and serviceability. The standard Cummins QSB 6.7 480 HP electronically controlled engine is a marvel of modern diesel technology. Clean running and efficient the installation in the Legacy 36 features an oversized prop shaft coupled to a precise 5-axis machined, 4 blade propeller for maximum performance. The drive line is well protected by a keel/skeg that includes a cast bronze strut between the end of the skeg and the rudder tip. The engine room is also the hub for all electrical and plumbing system installations. Top of the line components, all tinned copper wiring with heat shrink terminal connections, and details like low maintenance semi rigid plumbing highlight the attention given to provide convenience and trouble free on board systems.

Utilizing the best build practices and proven hull design concepts, all enfolded into a yacht with head turning good looks, the Legacy 36 promises to be a leader in her class.

*Tim Jackett, Designer/Director,
Legacy by Tartan*

LEGACY 36

SPECIFICATIONS & FEATURES

Sophisticated Designs • Exceptional Performance • Superior Value

At Legacy by Tartan we have a passion to deliver the best owner experience possible. Our commitment to design and engineering is based on total performance. We don't believe that a simple superficial appeal to aesthetics is enough to serve the interests of our owners. Our designers, builders and sales team understand and appreciate that every yacht we build must be the best yacht we build. The Legacy 36 by Tartan offers accommodating designs presented in a proven hull shape with sophistication and head turning looks.

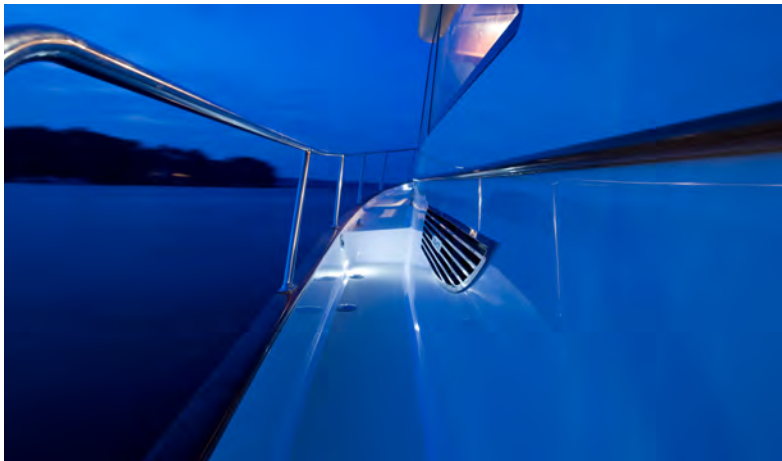


HULL

- Legacy white NPG Isophthalic gelcoat
- Epoxy Modified Vinylester backup resin
- Epoxy Modified Vinylester Resin Infused hull w/ PVC foam core sandwich
- Epoxy Modified Vinylester Resin Infused foam core stringer system
- Modified deep vee/wide chine hull design
- LP (PPG) boot top
- Full Skeg protects prop and rudder

DECK

- Legacy white NPG Isophthalic gelcoat
- Anchor locker w/ground tackle storage
- Stainless steel Chocks bow and spring line cleats
- (6) stainless steel opening Port lights w/ insect screens
- Epoxy Modified Vinylester Resin infused w/ PVC core sandwich structure
- Mooring cleats forward, aft and spring line cleats
- Running Lights
- Custom stainless steel mooring line hawse pipes
- Custom 1-1/4" 316L stainless steel perimeter rail
- Epoxy sealed and gloss LP yarnished Sapelle toe rails and exterior trim
- SS handrails on hard top, port and starboard
- Port & starboard molded steps leading to side & fore deck
- Compressed air horn on hardtop
- Custom highly polished 316 Stainless steel anchor roller and breast plate
- Swim platform w/ SS under mount swim ladder
- Hot and cold cockpit shower
- Self draining cockpit
- Transom Door on centerline
- Side boarding access doors in deck and hull
- Molded cockpit seating w/ storage, forward facing



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SPECIFICATIONS & FEATURES (CONT.)

MECHANICAL SYSTEMS

- Cummins QSB 480hp electronic engine and marine gear
- Cummins Smartcraft display
- 2" Aquamet shaft
- 4 Blade 5 axis CNC precision machined NiBrA1 propeller
- PYI Dripless shaft log
- Binnacle mount electronic single lever engine control
- Engine sea water strainer
- (2) 150 Gallon fuel tanks w/ 2" fill and 1 1/2" valved crossover
- Racor Fuel Filter
- 6" Exhaust w/ waterlift exhaust silencer
- Electric actuated trim tabs port and starboard w/ helm controller
- Hydraulic steering w/ tilt helm
- Bow thruster w/ joy stick control
- Hot and Cold pressurized water
- 11 gallon hot water heater w/ heat exchanger
- Marelon sea valves on underwater thru hulls
- Automatic fire extinguisher system w/ manual backup
- (1) 8D Engine start battery with emergency parallel to house

ELECTRICAL SYSTEMS

- AC and DC control panels with polarity indicator
- Remote battery switches
- DC breakers for electronics
- Emergency cross over remote switch
- 30 VAC amp shorepower w/ 50 foot cord set
- AC shorepower system ELCI protected
- Galvanic isolator
- GFI protected 110V circuits
- Combi Inverter/Battery Charger
- (2) 8D AGM house batteries

HEAD/SANITARY SYSTEM

- Head w/ separate shower stall
- Seat in shower stall w/ storage outboard
- Built-in vanity w/ sink and storage
- Stainless Steel hatch w/ Ocean Aire Screen
- Stainless steel opening ports (2) w/ insert screen
- Cherry framed mirror
- Solid surface countertop
- Single lever faucet
- Shower drain sump pump system
- Fresh water electric MSD w/ holding tank
- Waste tank monitor
- Macerator for holding tank overboard discharge as permitted
- Holding tank pump out fitting on deck
- Overhead lighting and vanity lighting

HELM DECK

- LP Finished anodized aluminum windows w/ opening windows port, starboard and center
- (3) windshield wipers w/ fresh washer system
- Stainless steel hatches w/ Ocean Air Skyscreens
- Helm console and nav table, varnished Sapelle
- Compass, illuminated
- Stainless steel/teak rimmed Stazo steering wheel
- Curved plexi-glass hard aft enclosure with Sapelle framed sliding access door
- Helm and Nav pedestal swivel/sliding chairs
- Large off set drop leaf table
- Settees convert to berths
- Helmdeck trimmed with varnished Sapelle
- Engine hatch opens by gas spring linear actuator
- Galley up layout available
- Storage beneath settee benches

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SPECIFICATIONS & FEATURES (CONT.)

GALLEY

- Electric two burner cook-top with cover
- SS Drawer style AC/DC fridge compartment
- Solid surface countertop
- Built-in microwave
- Large SS Gallery sink w/ single level faucet
- Legacy pull out storage compartment (galley down arrangement plan)
- Top load AC/DC freezer in Galley Down layout, drawer style AC/DC freezer in Gally Up layout
- Large cabinet outboard (galley down arrangement plan)



CABIN

- Satin varnished cherry interior
- Stainless steel hatches w/ Ocean Air Skyscreens
- Enclosed master stateroom with sliding pocket door
- Island double berth w/ dovetail drawers and storage below
- Shelves above berth, port and starboard
- Hanging lockers to starboard and port
- Shelf lockers to port and starboard
- Cherry hull sides
- L-Settee to port or enclosed second cabin
- Galley down and settee down version have open "sky light" overhead to helmdeck
- L-Settee to port or enclosed second cabin
- Locker outboard of settee
- Bulkhead mount table with settee
- Second cabin option has pocket sliding door for privacy and convenience
- Hanging locker in second cabin
- LED overhead lighting
- AM/FM/CD stereo
- Interior/Helm Deck speakers
- Solid Sapelle varnished cabin sole
- Solid stock cherry raised panel cabinet and passage doors

DESIGN DIMENSIONS

LOA	39.6 ft
Hull Length (molded).....	36.0 ft
Beam (max)	12.5 ft
Draft (Keel/skeg)	3.4 ft
Displacement (typ. full load).....	19,000 lbs

Designers..... Ellis/Jackett with the Tartan Design Team

Capacities

Fuel	300 US gal
Water	100 US gal
Holding Tank Capacity	40 US gal

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GALLEY UP WITH SECOND GUEST CABIN



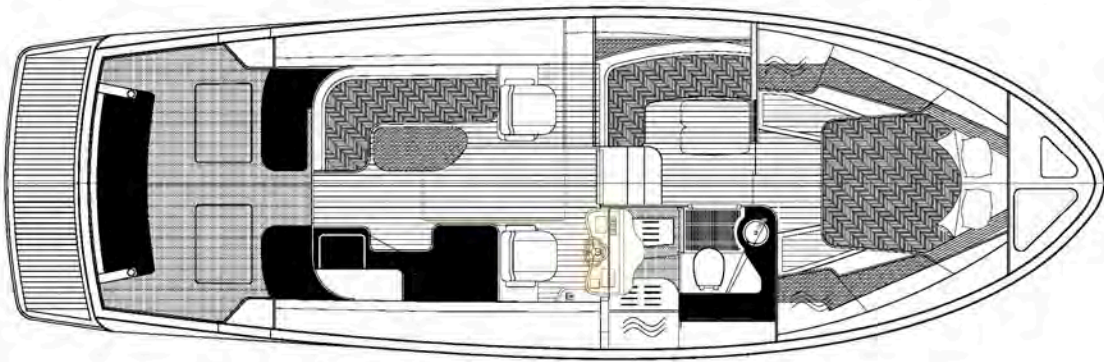
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GALLEY DOWN



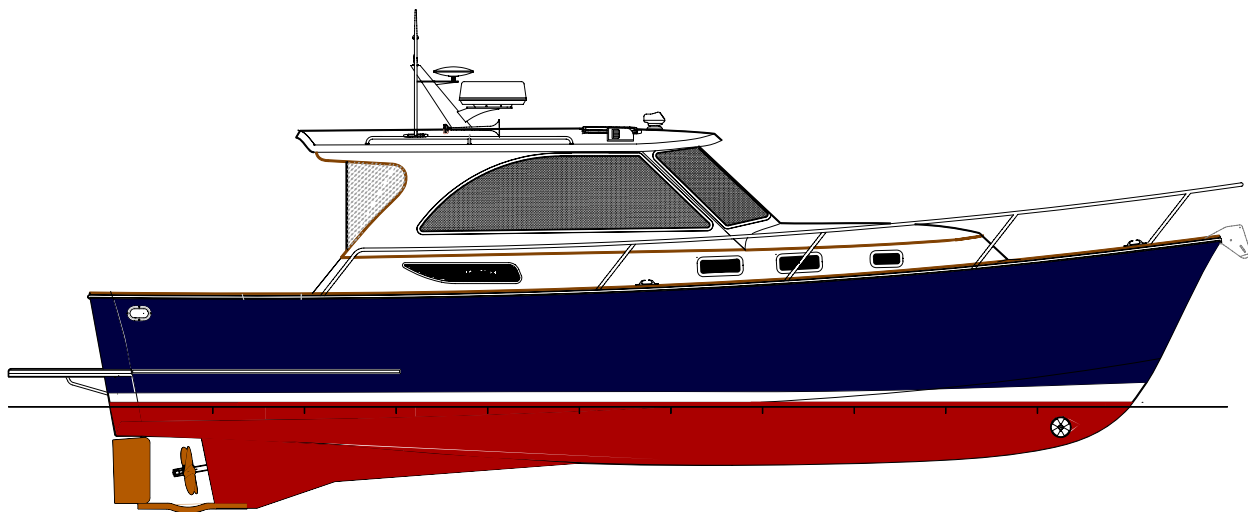
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LEGACY 36
GALLEY UP WITH SETTEE CABIN



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LEGACY 36
PROFILE VIEW





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